

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended). ~~Container with A container comprising~~ a base body consisting of a base plate and side walls standing up therefrom in an at least almost perpendicular arrangement, ~~and having~~ wells disposed in the base body which are provided in the form of a recess in the base plate (3), and the side walls (4) of the base plate (3) are being disposed in an at least ~~the~~ substantially opposite direction from the recesses in order to accommodate a volume, ~~wherein of the~~ container, and a lattice-type unit (22) is provided within the container for sub-dividing the volume into part-regions.

Claim 2 (Currently amended). ~~(Original). Container The~~ container as claimed in claim 1, wherein the wells (5) are arranged in a uniform pattern.

Claim 3 (Currently Amended). ~~Container The container~~ as claimed in claim 1, ~~wherein there are comprising~~ 6, 12, 24, 48, 96, 384 or 1536 wells (5).

Claim 4 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the wells ~~(5)~~ are of a conical or cylindrical design.

Claim 5 (Currently Amended). ~~Container~~ The container as claimed in claim 2, wherein the wells ~~(5)~~ have a capacity selected from a range with a lower limit of 0.01 μ l, ~~preferably~~ 0.5 μ l, ~~in particular~~ 0.1 μ l, and an upper limit of 50 μ l, ~~preferably~~ 10 μ l, ~~in particular~~ 5 μ l.

Claim 6 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein ~~the bases (6) of~~ the wells ~~(5)~~ are have bases disposed in a plane parallel with ~~the a~~ container support surface.

Claim 7 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the base ~~blate (3)~~ plate and the wells ~~(5)~~ are disposed in a plane parallel with ~~the a~~ container support surface.

Claim 8 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the wells ~~(5)~~ are surface treated with aldehyde, silane, epoxy, thiol, polyethylene glycol (PEG),

polyoxyethylene-sorbitan-monolaureate (^{Trade}~~Tween~~®), magnetic materials, streptavidin or biotin.

Claim 9 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the wells ~~(5)~~ are square, rectangular, conical or semi-spherical as seen from a side view.

Claim 10 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the wells ~~(5)~~ are round, quadrangular, ~~such as square or rectangular~~, hexagonal, octagonal or in the shape of a parallelogram as seen in ~~plain~~ top view.

Claim 11 (Canceled).

Claim 12 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the base plate ~~(3)~~, ~~in particular~~ between the wells ~~(5)~~, is at least partially non-transparent.

Claim 13 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the surface ~~(14)~~ of the base plate ~~(13)~~, ~~in particular~~ between the wells ~~(5)~~, is surface-treated

with a hydrophobic substance or has a hydrophobic mask applied to it.

Claim 14 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the base body {2} is made from a material selected from a group consisting of polypropylene, polystyrene, acrylo-butadiene-styrene, polyamide, polycarbonate, polymethyl methacrylate, polysulphone, cyclo-olefin copolymer, polymethyl pentene {TPX®} and/or styrene-acrylonitrile.

Claim 15 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the base body {2} is made from several different materials.

Claim 16 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein a co-ordinate marker is provided for indicating the layout of the wells {5} in the base plate {3}.

Claim 17 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the base body {2} is preferably made by an injection-moulding process.

Claim 18 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein a recess ~~(15)~~ is provided on ~~the a~~ longitudinal side ~~(19)~~ and/or on ~~the a~~ transverse ~~(20)~~ of the base body ~~(2)~~.

Claim 19 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the dimensions of the base body ~~(2)~~ conform to the recommendations of the SBS (Society of Biomolecular Screening).

Claim 20 (Currently Amended). ~~Container~~ The container as claimed in claim 1, ~~wherein comprising~~ at least one retaining element ~~(17)~~ is provided on the side walls ~~(4)~~ of the container ~~(1)~~ for a lattice-type unit ~~(22)~~ which subdivides a volume of a container ~~(1)~~ into part regions.

Claim 21 (Canceled).

Claim 22 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein ~~the webs~~ ~~(23)~~ of the lattice-type unit ~~(22)~~ are surrounded by a frame ~~(24)~~ on the outside.

Claim 23 (Currently Amended). ~~Container~~ The container as claimed in claim 1, ~~wherein comprising~~ spacers ~~(25)~~ are

~~provided~~ on the bottom face of the lattice-type units ~~unit~~ (22) to establish a flow connection between the part-regions.

Claim 24 (Currently Amended). ~~Container~~ The container as claimed in claim ~~#~~ 22, wherein the webs (23) of the lattice-type units ~~unit~~ (22) are disposed at right-angles to one another.

Claim 25 (Currently Amended). ~~Container~~ The container as claimed in Claim ~~#~~ 22, wherein the height of the lattice-type units ~~unit~~ (22) in ~~the~~ intersecting regions (31) of the webs (23) or the webs (23) with the frame (24) is one third to a half higher than it is between the intersecting regions (31).

Claim 26 (Currently Amended). ~~Container~~ The container as claimed in claim ~~#~~ 22, wherein the webs (23) and/or the frame (24) ~~are~~ are of identical height.

Claim 27 (Currently Amended). ~~Container~~ The container as claimed in claim ~~#~~ 22, wherein the frame (24) has spacers (26) for holding the lattice-type units ~~unit~~ (22) at a distance from the side walls (4) of the container (1).

Claim 28 (Currently Amended). ~~Container~~ The container as claimed in claim 1, wherein the external dimensions are slightly smaller than the dimensions of the container (+1).

Claim 29 (Currently Amended). ~~Container~~ The container as claimed in claim 1, ~~wherein it is~~ made from a material selected from a group consisting of polypropylene, ~~polystrene~~ polystyrene, acrylo-butadiene-styrene, polyamide, polycarbonate, polymethyl methacrylate, polysulphone, cycloolefin copolymer, polymethyl pentene (+TPX+) and/or styrene-acrylo-nitrile.

Claim 30 (Canceled).

Claim 31 (Canceled).

Claim 32 (Canceled).

Claim 33 (Canceled).

Claim 34 (New). The container as claimed in claim 1, wherein the wells are at least partially of a transparent synthetic resin.